

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S7	120	("20010025976"   "20010036746"   "20020052126"   "20020070126"   "20020104764"   "20020115283"   "20030064669"   "20030178320"   "20040192052"   "20040259479"   "20050059324"   "20050133379"   "20050173260"   "20050178743"   "2315695"   "2516105"   "3239439"   "3334210"   "4839005"   "5098533"   "5162248"   "5244534"   "5300155"   "5344539"   "5562529"   "5567300"   "5575885"   "5618381"   "5624300"   "5676587"   "5681423"   "5780358"   "5807165"   "5840629"   "5843818"   "5846398"   "5863307"   "5888866"   "5897375"   "5911619"   "5930699"   "5934980"   "5952687"   "5954975"   "5954997"   "5972792"   "5993637"   "6001730"   "6007695"   "6010964"   "6024856"   "6033953"   "6039633"   "6046099"   "6051496"   "6060386"   "6060395"   "6063306"   "6066030"   "6066559"   "6068787"   "6083840"   "6100197"   "6103096"   "6103628"   "6103636"   "6115233"   "6117781"   "6121152"   "6132586"   "6143155"   "6162681"   "6171467"   "6174425"   "6176992"   "6180947"   "6187651"   "6190494"   "6196899"   "6197182"   "6206756"   "6218309"   "6250994"   "6259128"   "6273786"   "6276996"   "6280581"   "6287974"   "6299741"   "6303956"   "6313038"   "6322422"   "6328632"   "6368184"   "6368190"   "6379223"   "6395607"   "6416647"   "6433929"   "6455370"   "6461911"   "6464855"   "6504247"   "6620037"   "6689258"   "6693036"   "6722942"   "6736952"   "6753250"   "6776693"   "6780772"   "6848970"   "6852630"   "6867136"   "6881664"   "6893328").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/23 14:56

## EAST Search History

S8	18	("4153531"   "4430167"   "5096550"   "5209833"   "5256565"   "5344539"   "5447615"   "5486282"   "5531874"   "5536388"   "5543032"   "5567300"   "5567304"   "5575706"   "5591671"   "5660706"   "5695810"   "5804052").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/23 15:34
S9	14	("3595089"   "4610772"   "5024735"   "5171412"   "5429733"   "5558568"   "5692947"   "5755859"   "5807165"   "5833820"   "5863412"   "5930669"   "5933753"   "6004880").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/23 15:36
S10	7	("4793895"   "4934102"   "5225034"   "5534106"   "5543032"   "5567300"   "5575706").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/23 15:38

## EAST Search History

S11	120	("20010025976"   "20010036746"   "20020052126"   "20020070126"   "20020104764"   "20020115283"   "20030064669"   "20030178320"   "20040192052"   "20040259479"   "20050059324"   "20050133379"   "20050173260"   "20050178743"   "2315695"   "2516105"   "3239439"   "3334210"   "4839005"   "5098533"   "5162248"   "5244534"   "5300155"   "5344539"   "5562529"   "5567300"   "5575885"   "5618381"   "5624300"   "5676587"   "5681423"   "5780358"   "5807165"   "5840629"   "5843818"   "5846398"   "5863307"   "5888866"   "5897375"   "5911619"   "5930699"   "5934980"   "5952687"   "5954975"   "5954997"   "5972792"   "5993637"   "6001730"   "6007695"   "6010964"   "6024856"   "6033953"   "6039633"   "6046099"   "6051496"   "6060386"   "6060395"   "6063306"   "6066030"   "6066559"   "6068787"   "6083840"   "6100197"   "6103096"   "6103628"   "6103636"   "6115233"   "6117781"   "6121152"   "6132586"   "6143155"   "6162681"   "6171467"   "6174425"   "6176992"   "6180947"   "6187651"   "6190494"   "6196899"   "6197182"   "6206756"   "6218309"   "6250994"   "6259128"   "6273786"   "6276996"   "6280581"   "6287974"   "6299741"   "6303956"   "6313038"   "6322422"   "6328632"   "6368184"   "6368190"   "6379223"   "6395607"   "6416647"   "6433929"   "6455370"   "6461911"   "6464855"   "6504247"   "6620037"   "6689258"   "6693036"   "6722942"   "6736952"   "6753250"   "6776693"   "6780772"   "6848970"   "6852630"   "6867136"   "6881664"   "6893328").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/23 15:46
S20	1	("6379223").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/23 15:49

## EAST Search History

S21	35	("4466864"   "4496436"   "4789437"   "4839005"   "4869971"   "4956056"   "5032238"   "5039381"   "5096550"   "5114548"   "5141602"   "5217586"   "5256565"   "5340370"   "5522965"   "5637031"   "5637185"   "5664990"   "5683538"   "5705230"   "5738574"   "5807165"   "5827435"   "5911619"   "5972192"   "6004880"   "6010964"   "6027630"   "6056864"   "6066030"   "6090239"   "6143155"   "6176992"   "6203684"   "6261433").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/23 16:07
S29	1	("2540602").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/23 16:12
S30	9	("4304641"   "5230743"   "5391285"   "5421987"   "5429733"   "5437777"   "5445172"   "6001235"   "6042712").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/23 16:26
S37	21905	(isolator or dielectric) adj3 (electrode or cathode or anode)	US-PGPUB; USPAT	ADJ	ON	2007/10/23 18:26
S42	1029	204/242.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/23 18:22
S44	178	204/194.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/23 18:22
S45	168	204/193.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/23 18:22
S46	9	S37 and S42	US-PGPUB; USPAT	ADJ	ON	2007/10/23 18:23
S47	4	S37 and S44	US-PGPUB; USPAT	ADJ	ON	2007/10/23 18:22
S48	4	S37 and S45	US-PGPUB; USPAT	ADJ	ON	2007/10/23 18:23
S49	107896	(isolator or dielectric) same (electrode or cathode or anode)	US-PGPUB; USPAT	ADJ	ON	2007/10/23 18:26
S50	75	"6395152"	US-PGPUB; USPAT	ADJ	ON	2007/10/24 09:41
S51	20	("2751344"   "4078980"   "4131524"   "4184932"   "4304641"   "5344491"   "5354437"   "5421987"   "5443707"   "5489341"   "5516412"   "5567300"   "5584310"   "5620581"   "5670034"   "5678320"   "5744019"   "6017437"   "6056869").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/24 09:43
S52	1	("6143155").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/24 18:20

## EAST Search History

S53	87	"6379223"	US-PGPUB; USPAT	ADJ	ON	2007/10/24 18:57
S54	35	("4466864"   "4496436"   "4789437"   "4839005"   "4869971"   "4956056"   "5032238"   "5039381"   "5096550"   "5114548"   "5141602"   "5217586"   "5256565"   "5340370"   "5522965"   "5637031"   "5637185"   "5664990"   "5683538"   "5705230"   "5738574"   "5807165"   "5827435"   "5911619"   "5972192"   "6004880"   "6010964"   "6027630"   "6056864"   "6066030"   "6090239"   "6143155"   "6176992"   "6203684"   "6261433").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/24 18:57
S55	54617	"204".clas.	US-PGPUB; USPAT	ADJ	ON	2007/10/25 07:42
S56	1929298	electroplat\$3 or electropolish\$3 or polish\$3 or plat\$3	US-PGPUB; USPAT	ADJ	ON	2007/10/25 07:43
S57	17579	(insulat\$3 or dielectric) adj3 (strip or pad)	US-PGPUB; USPAT	ADJ	ON	2007/10/25 13:20
S58	2697	S57 same (protrude or extend or elongate or protrubate)	US-PGPUB; USPAT	ADJ	ON	2007/10/25 09:50
S59	34	S55 and S56 and S58	US-PGPUB; USPAT	ADJ	ON	2007/10/25 07:46
S65	590	S57 same (protrude or extend or elongate) same (non-porous or (non adj2 por\$3) or open\$3 or aperture)	US-PGPUB; USPAT	ADJ	ON	2007/10/25 09:52
S66	9	S55 and S56 and S65	US-PGPUB; USPAT	ADJ	ON	2007/10/25 10:02
S81	1394	S55 and (pin same electrode)	US-PGPUB; USPAT	ADJ	ON	2007/10/25 13:19
S82	1016	S56 and S81	US-PGPUB; USPAT	ADJ	ON	2007/10/25 13:19
S83	1	(insulat\$3 or dielectric) adj3 (strip or pad) adj3 ((close adj3 pore) or impermeable or (without adj3 pore))	US-PGPUB; USPAT	ADJ	ON	2007/10/25 13:21
S84	29	(insulat\$3 or dielectric) adj3 (strip or pad) same ((close adj3 pore) or impermeable or (without adj3 pore))	US-PGPUB; USPAT	ADJ	ON	2007/10/25 13:22
S86	3	S84 and ("204".clas. or "205".clas.)	US-PGPUB; USPAT	ADJ	ON	2007/10/25 13:24
S87	52965	chemical adj3 mechanical adj3 polish\$3	US-PGPUB; USPAT	ADJ	ON	2007/10/25 13:25

## EAST Search History

S88	459	ecmp	US-PGPUB; USPAT	ADJ	ON	2007/10/25 13:25
S89	956	electrochemical adj3 polish\$3	US-PGPUB; USPAT	ADJ	ON	2007/10/25 13:25
S90	53490	S87 or S88 or S89	US-PGPUB; USPAT	ADJ	ON	2007/10/25 13:25
S91	18	S90 and S81	US-PGPUB; USPAT	ADJ	ON	2007/10/25 13:26
S92	1	S90 and S84	US-PGPUB; USPAT	ADJ	ON	2007/10/25 13:26